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Cerebral Perfusion Augmentation
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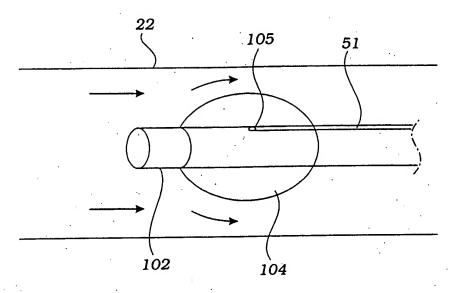


Fig. 2A

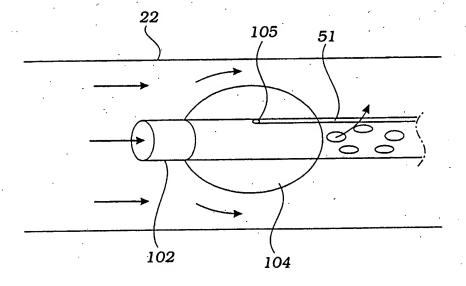


Fig. 2B

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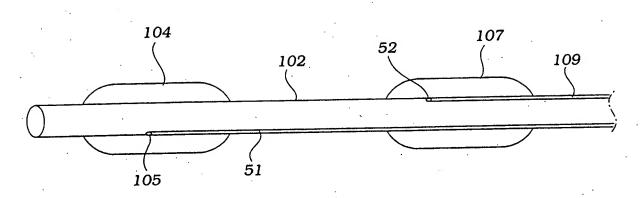


Fig. 3

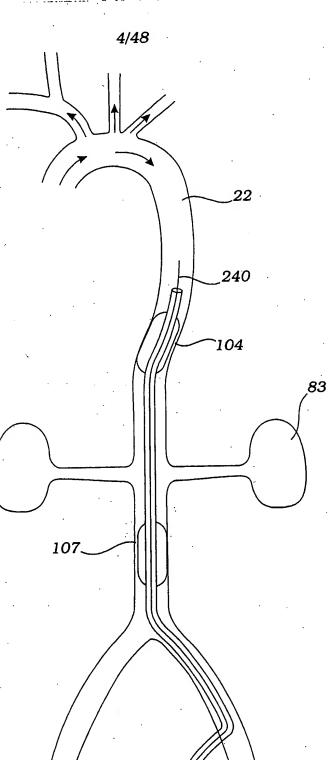


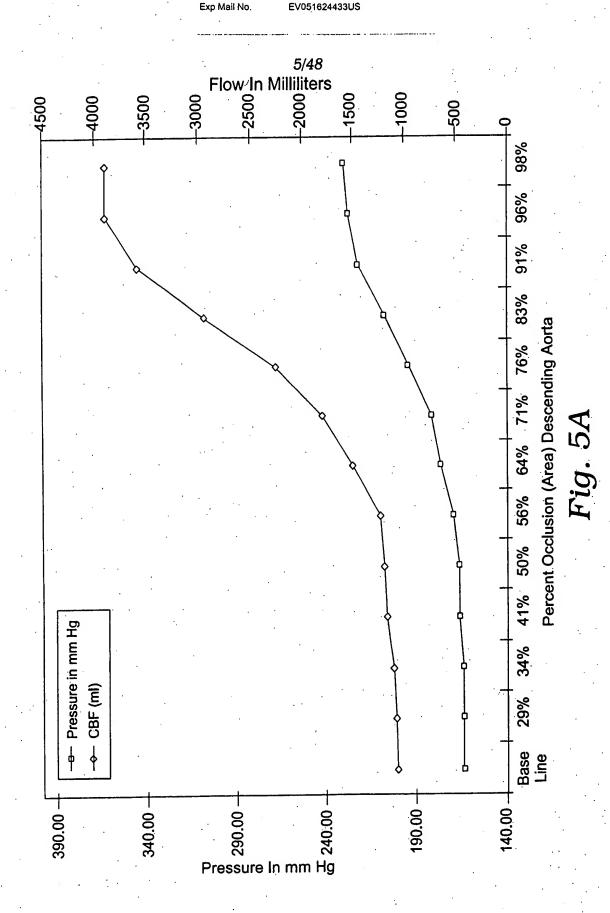
Fig. 4

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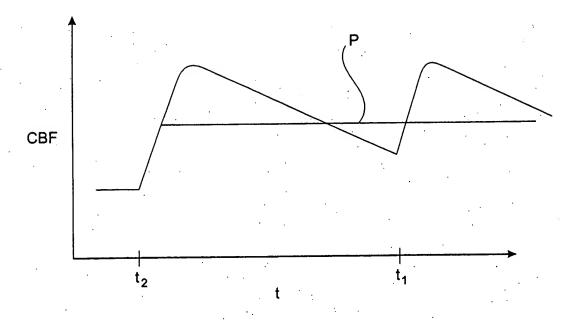
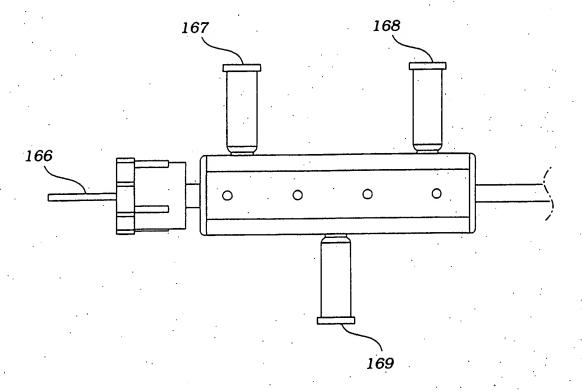


Fig. 5B

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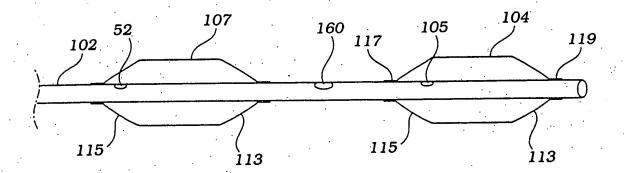


Fig. 6

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Partial Action Occusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut SERIAL NO. Docket # 270/236 PAGE 8 of 48 Exp Mail No. EV051624433US

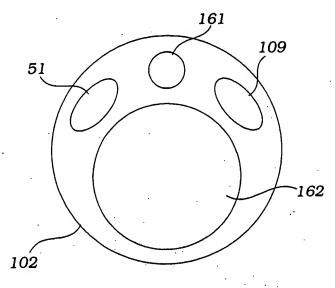


Fig. 6A

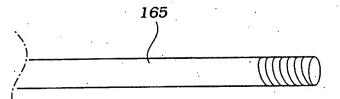


Fig. 6B

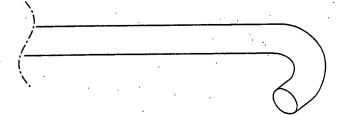


Fig. 6C

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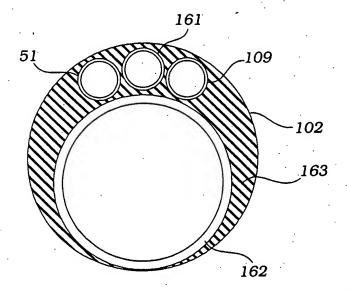


Fig. 6D

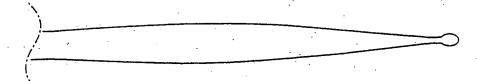


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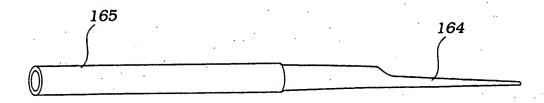
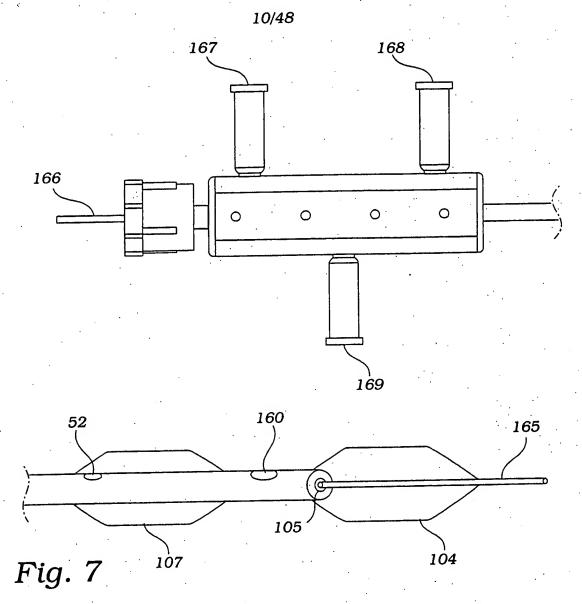


Fig. 6F



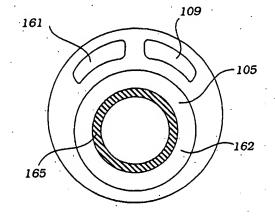
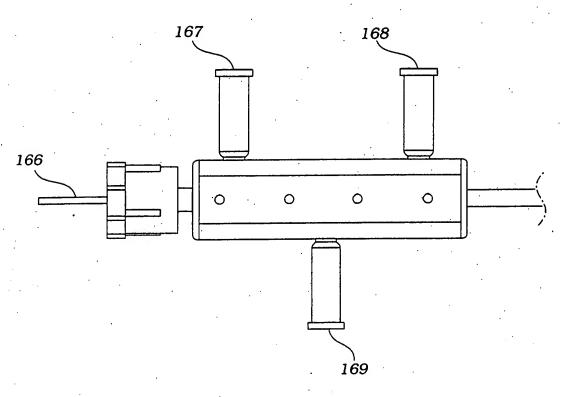


Fig. 7A

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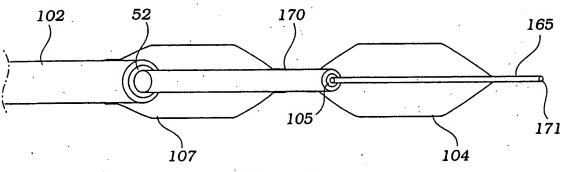


Fig. 8

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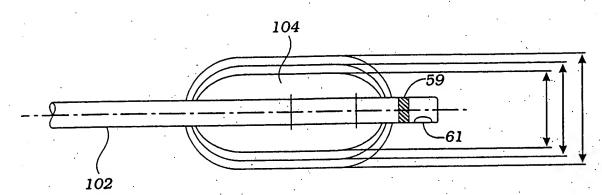
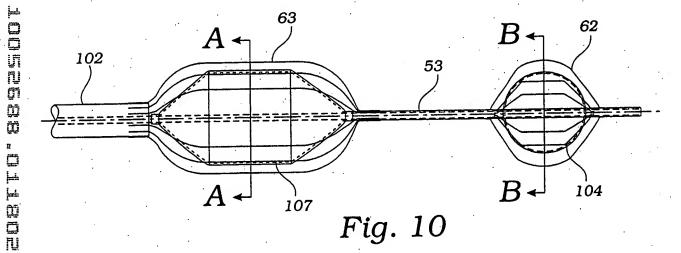
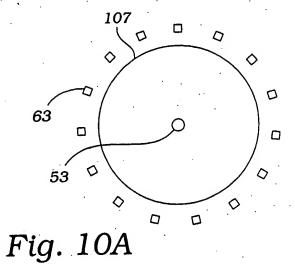


Fig. 9





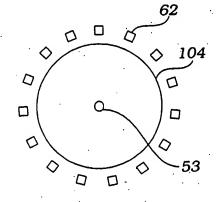


Fig. 10B

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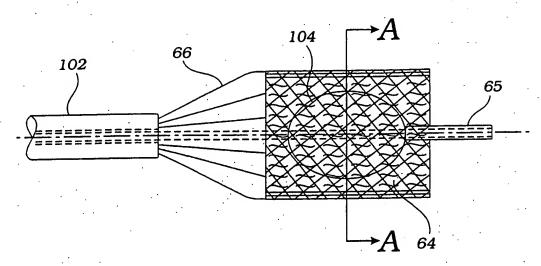


Fig. 11

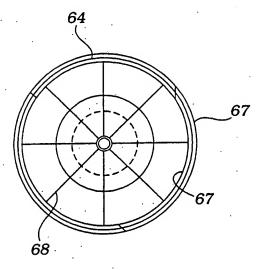
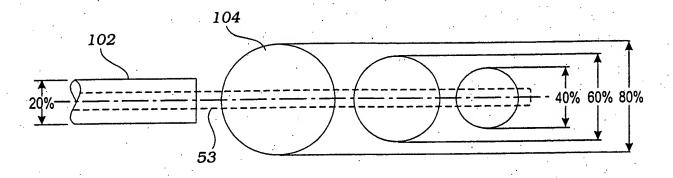


Fig. 11A

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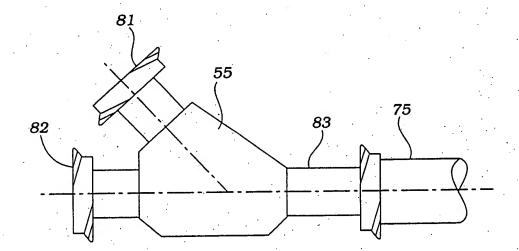


Fig. 12

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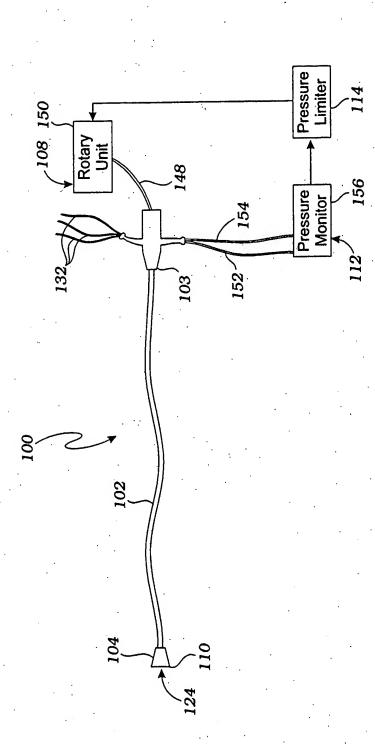
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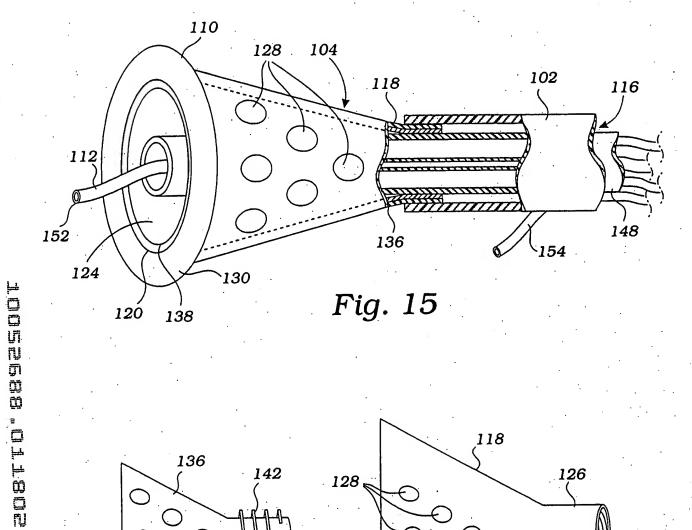
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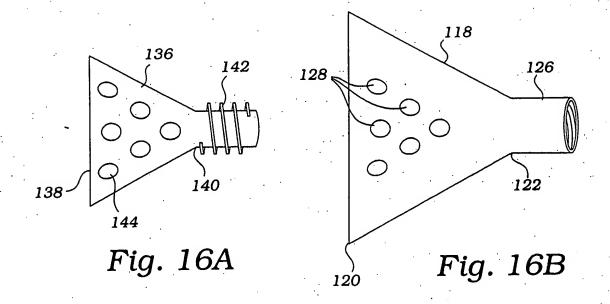
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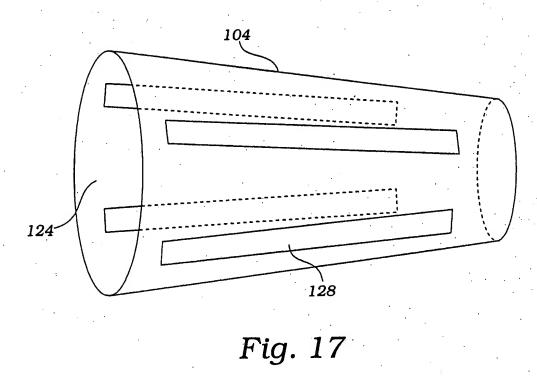






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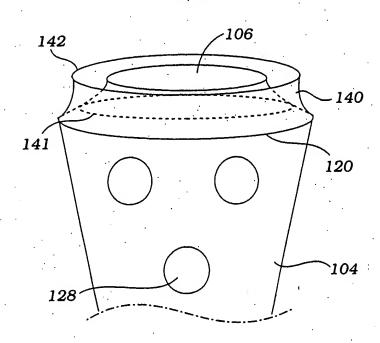
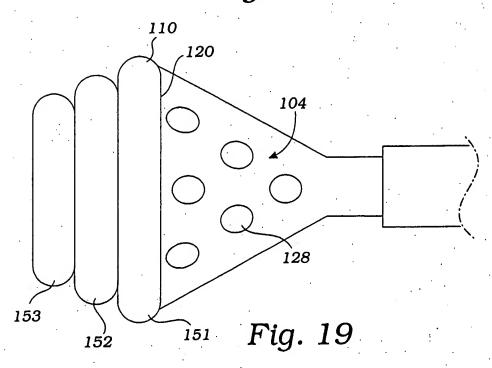


Fig. 18



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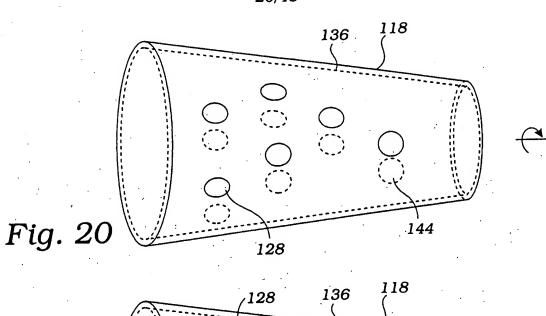
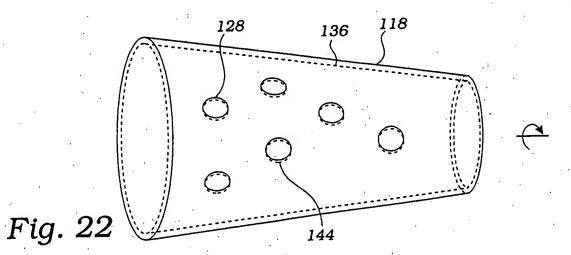


Fig. 21

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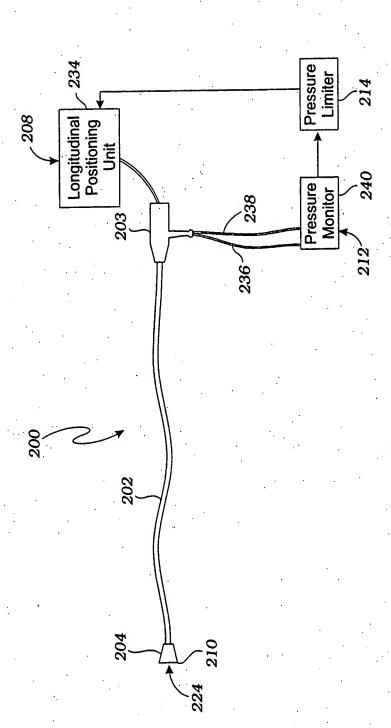


Fig. 25



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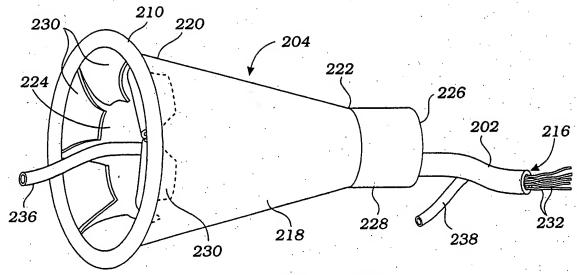


Fig. 24

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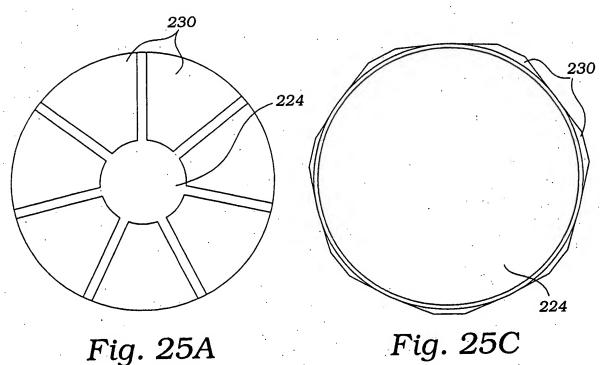


Fig. 25A

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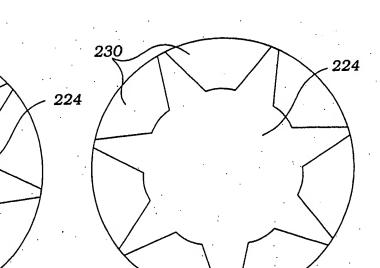
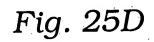


Fig. 25B



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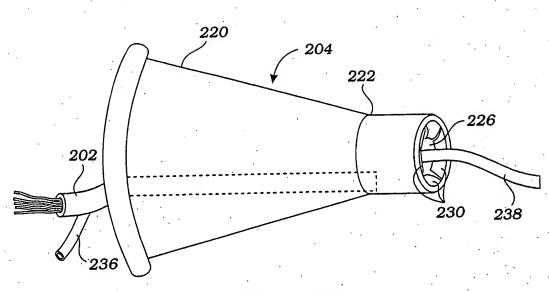
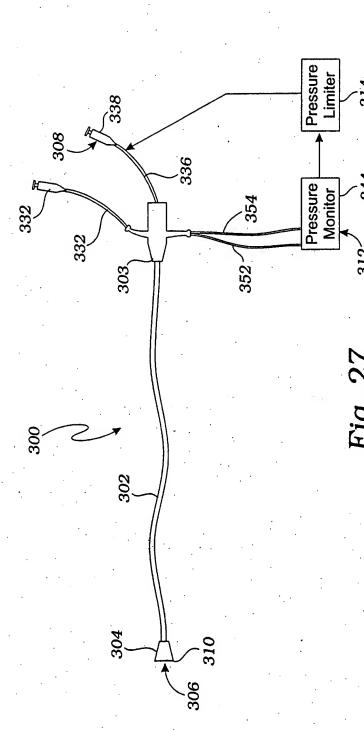


Fig. 26

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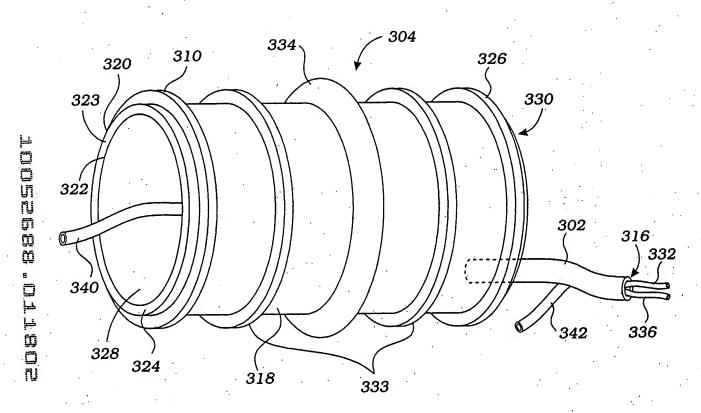
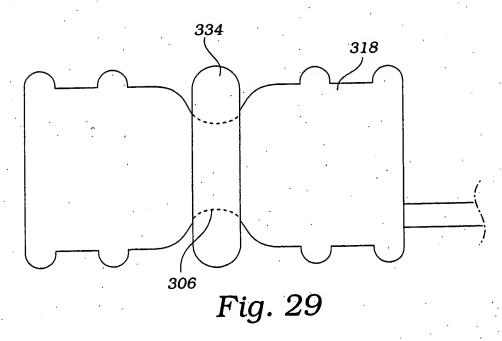
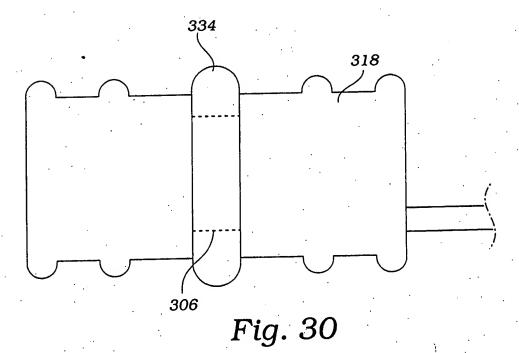


Fig. 28







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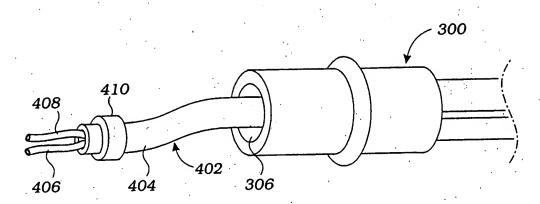


Fig. 31

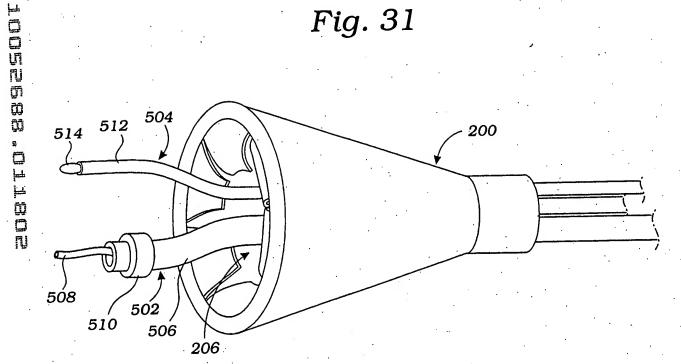
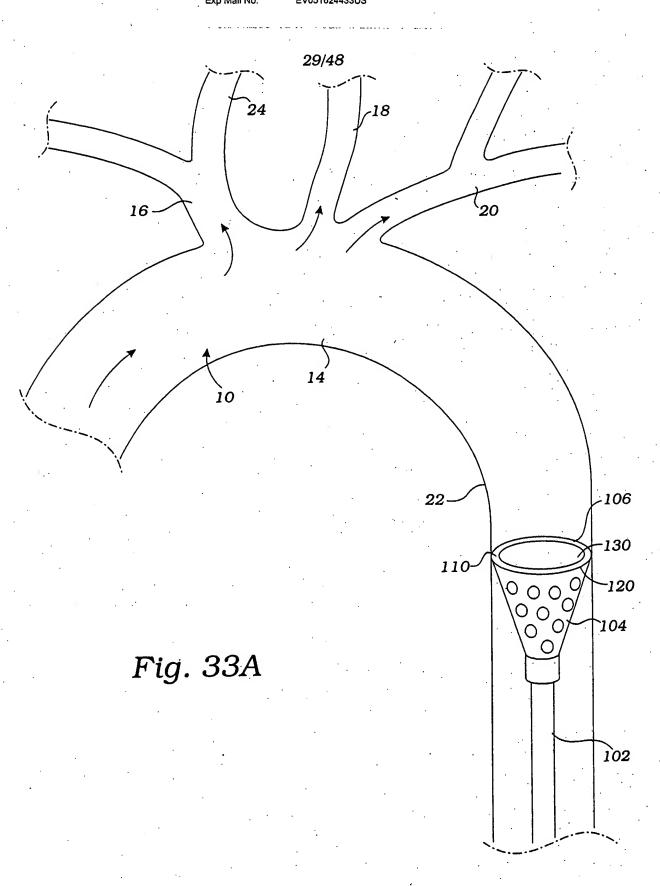


Fig. 32





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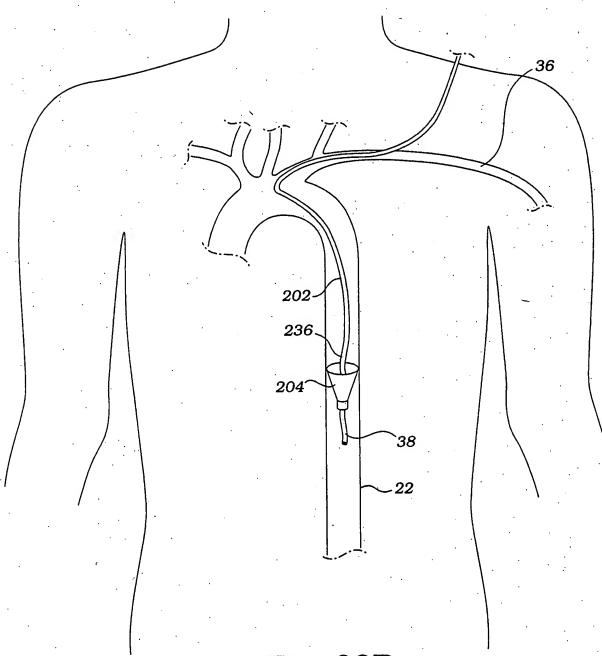
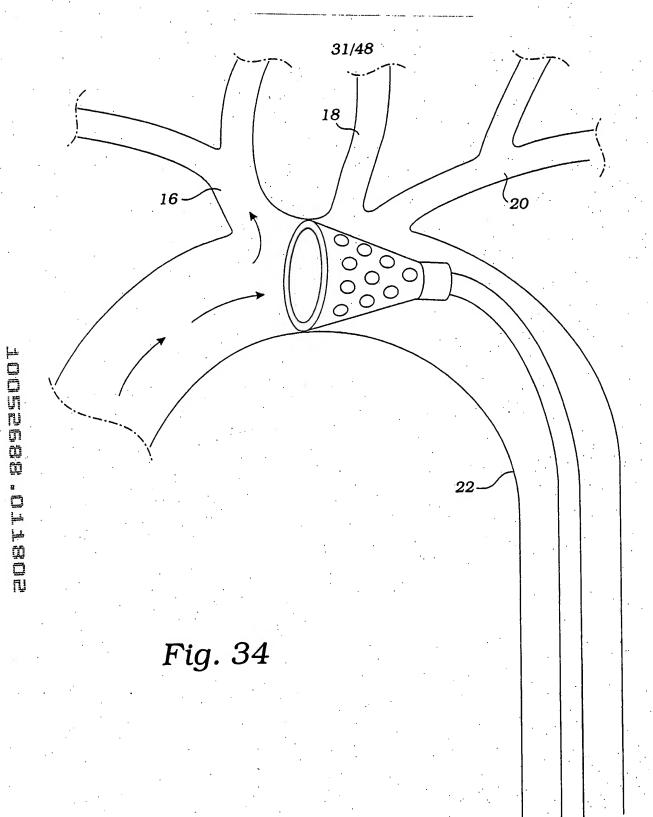
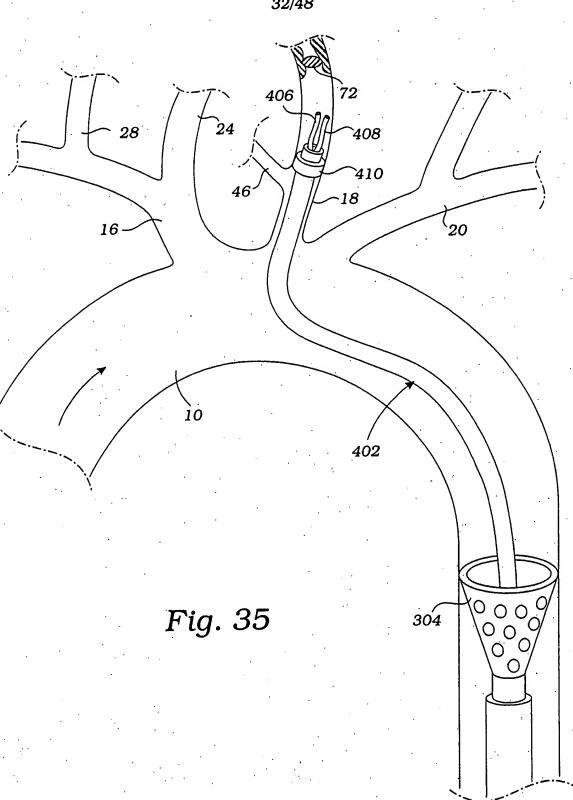


Fig. 33B







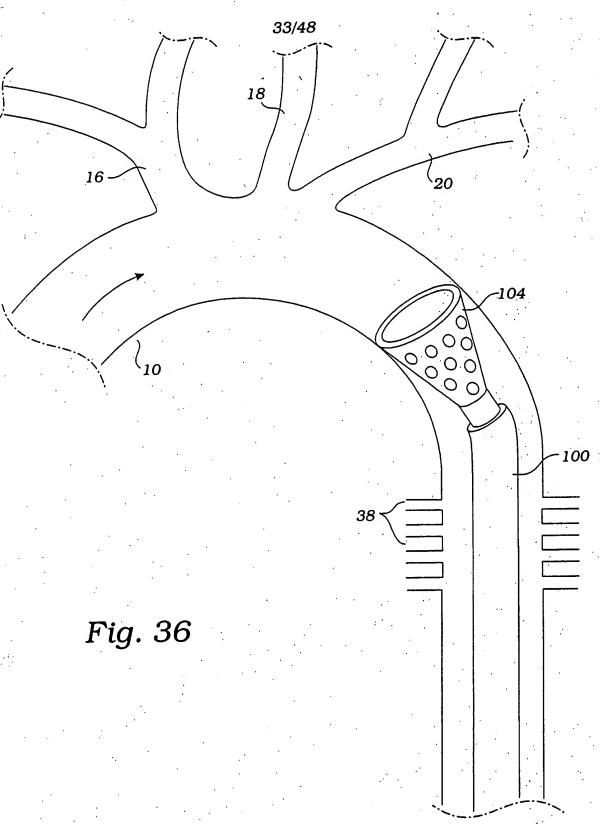


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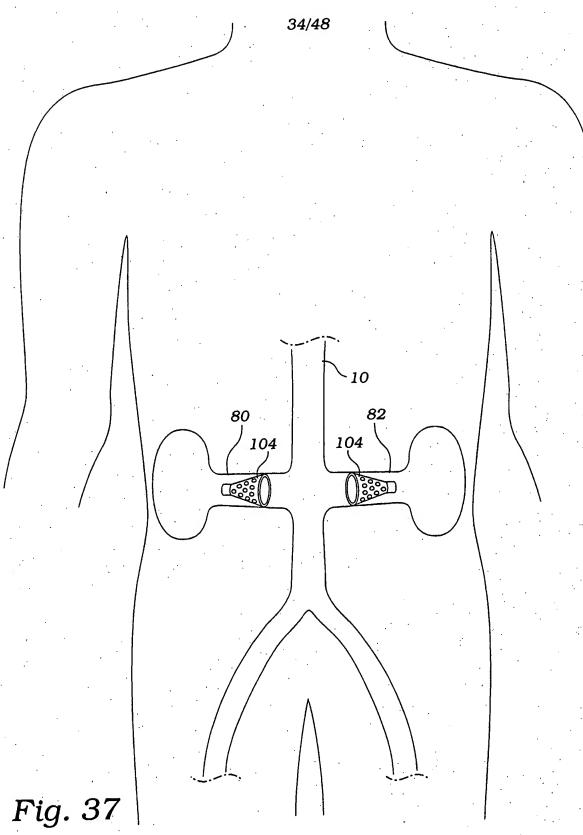


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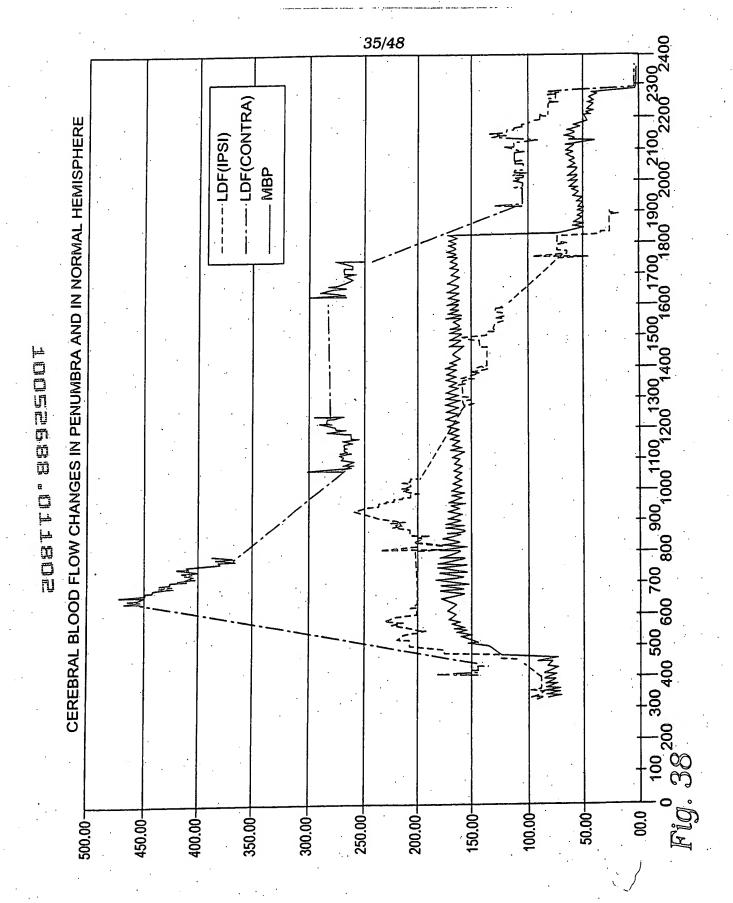


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36/48 CAPILLARY PERFUSION IN NORMAL RAT BRAIN

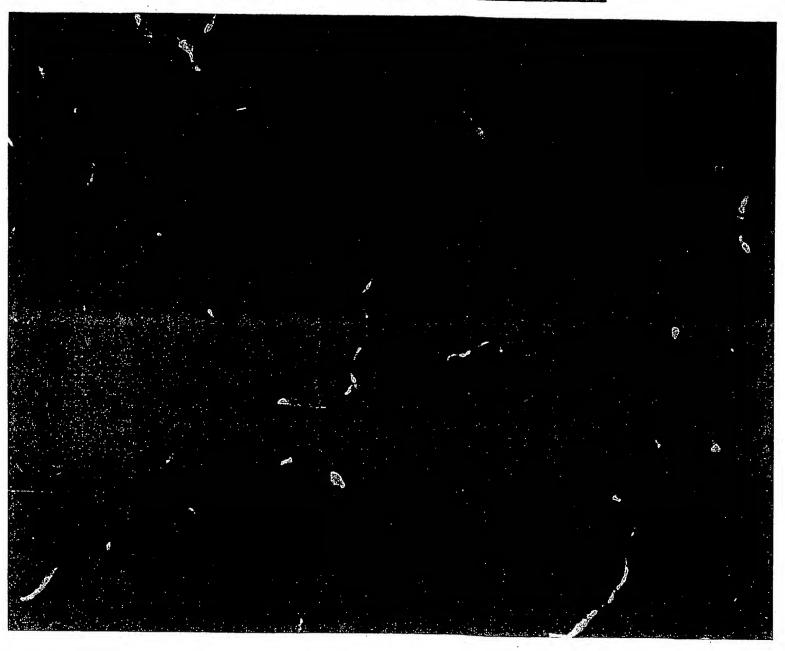


Fig. 39

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## CAPILLARIES IN CORE WITHOUT AORTIC LIGATION

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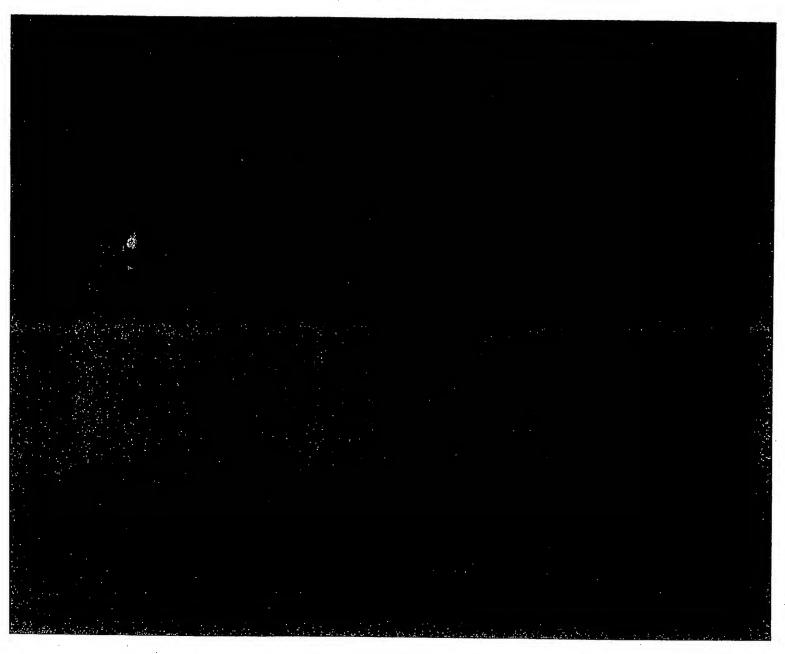


Fig. 40

Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut

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PENUMBRA WITHOUT AORTIC LIGATION

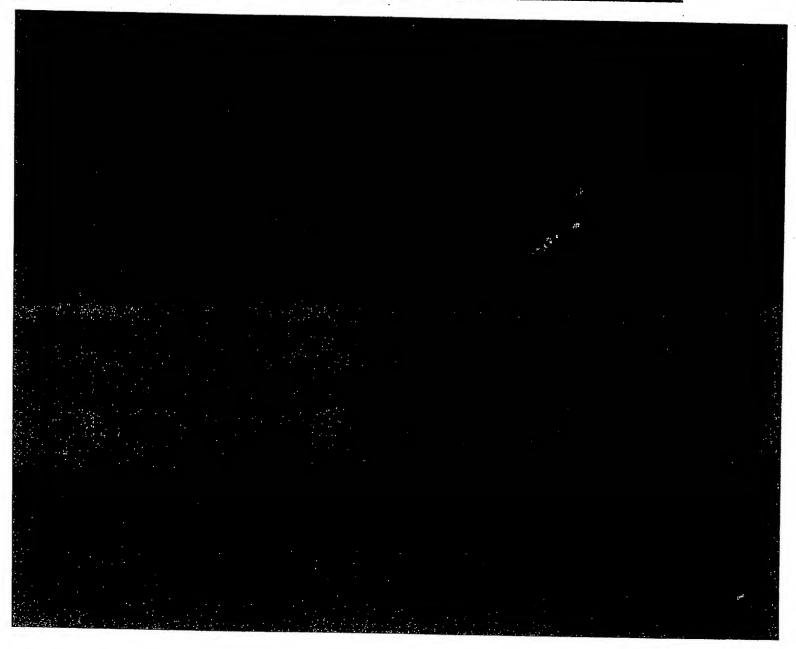


Fig. 41

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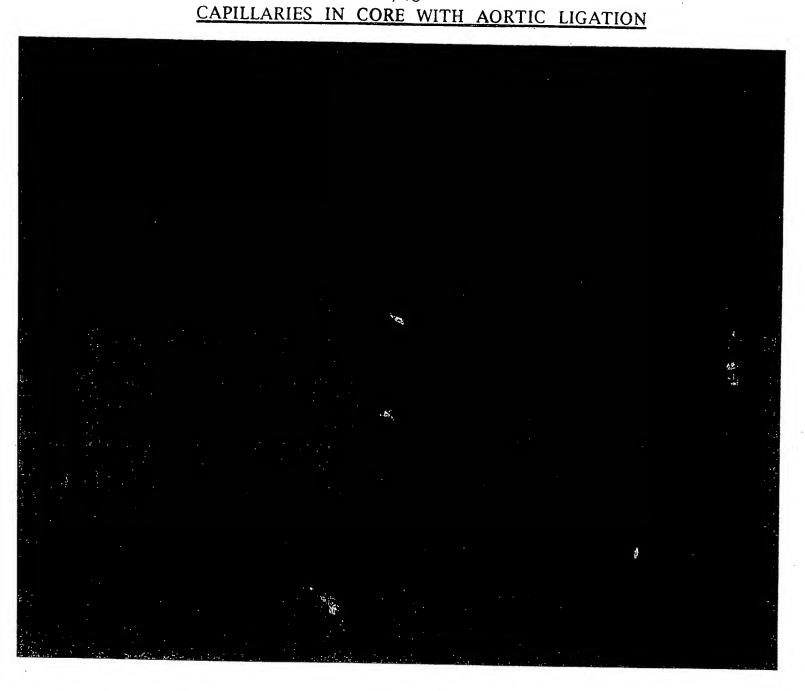


Fig. 42

Partial Aortic Occiusion Devices and Methods for

Cerebral Perfusion Augmentation INVENTOR(S): Barbut

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CAPILLARIES IN PENUMBRA WITH AORTIC LIGATION

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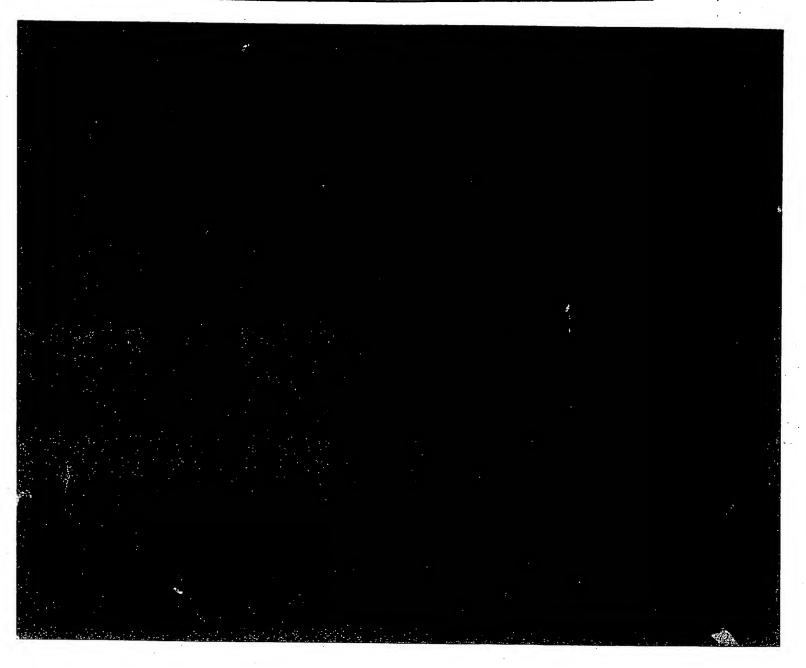


Fig. 43

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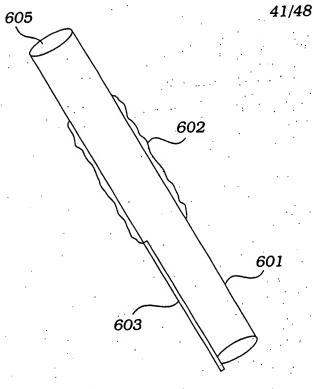


Fig. 44A

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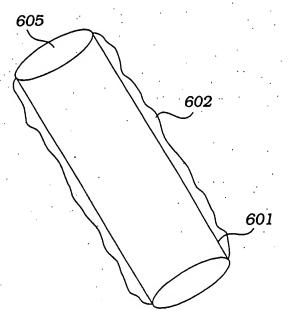


Fig. 44C

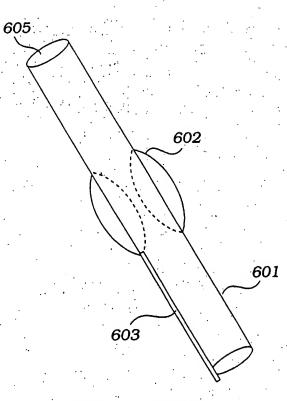


Fig. 44B

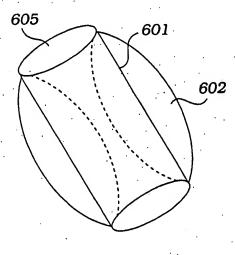


Fig. 44D

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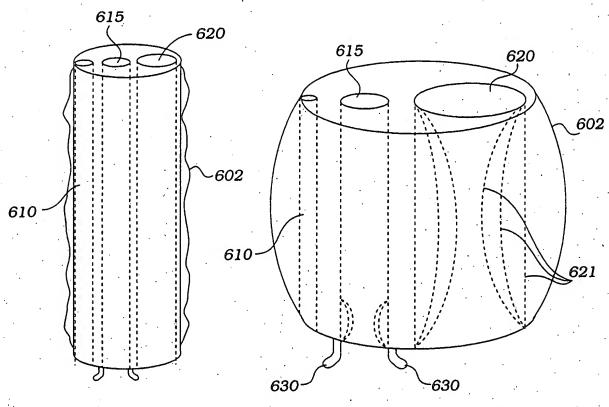


Fig. 44E

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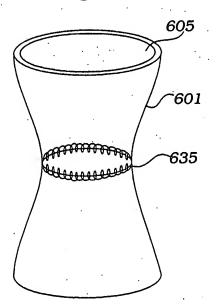


Fig. 44G

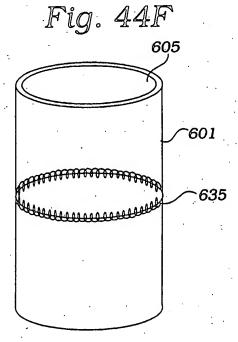


Fig. 44H

Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut SERIAL NO. Docket # 270/236 PAGE 43 of 48 Exp Mail No. EV051624433US

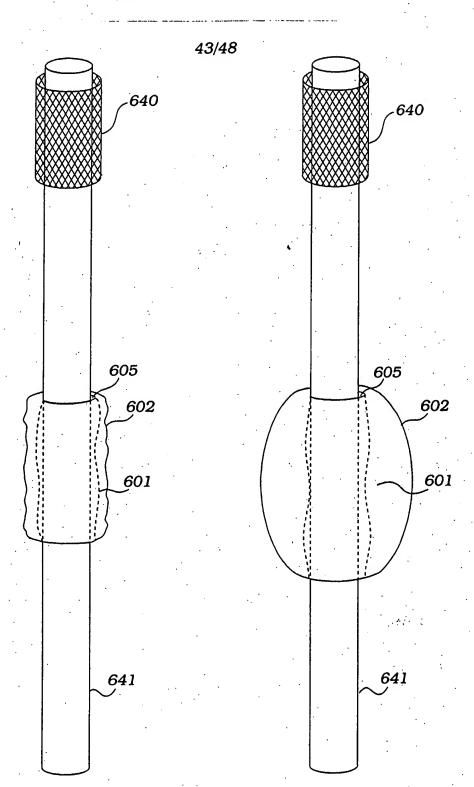
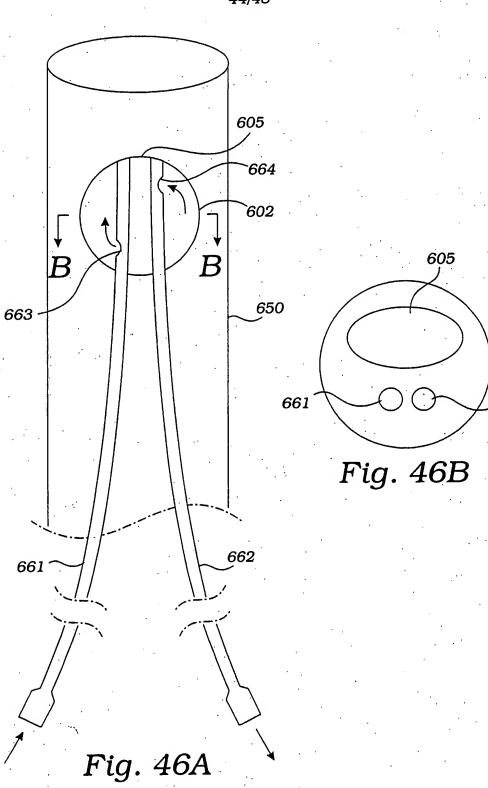


Fig. 45A

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Fig. 45B





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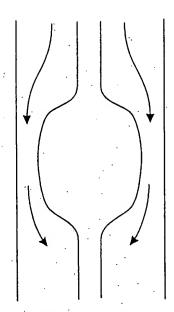


Fig. 47A

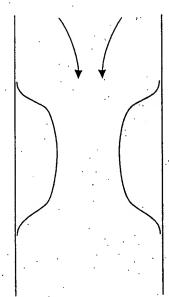


Fig. 47B

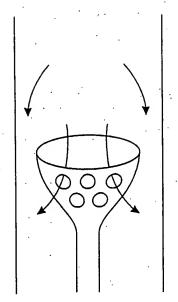


Fig. 47C

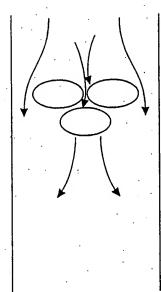
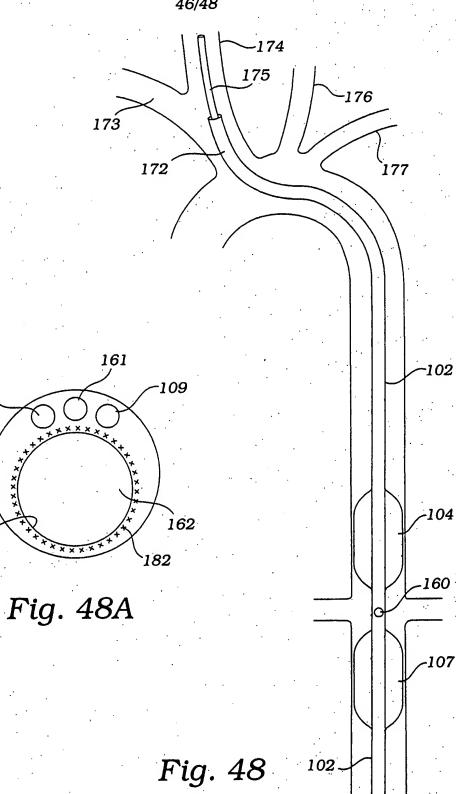


Fig. 47D

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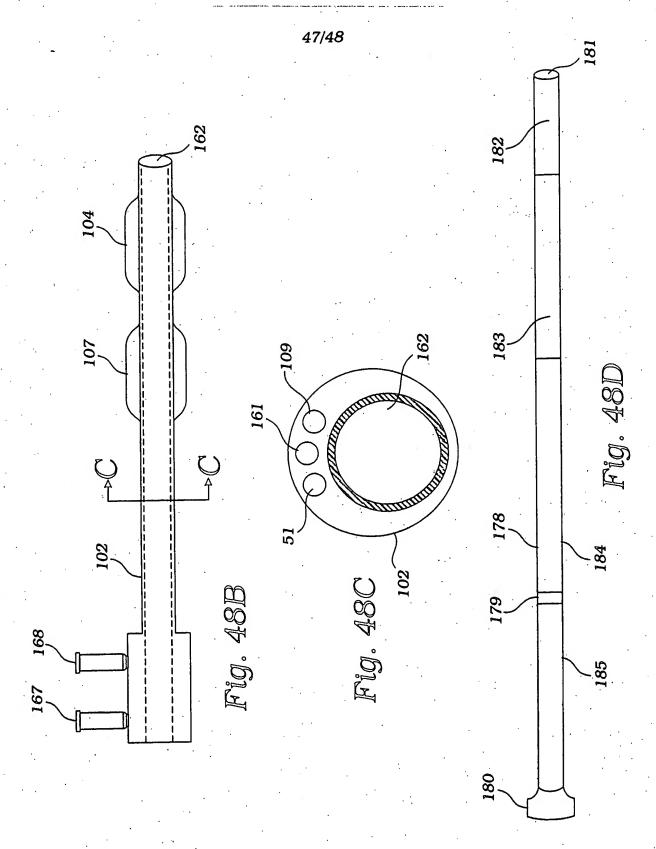


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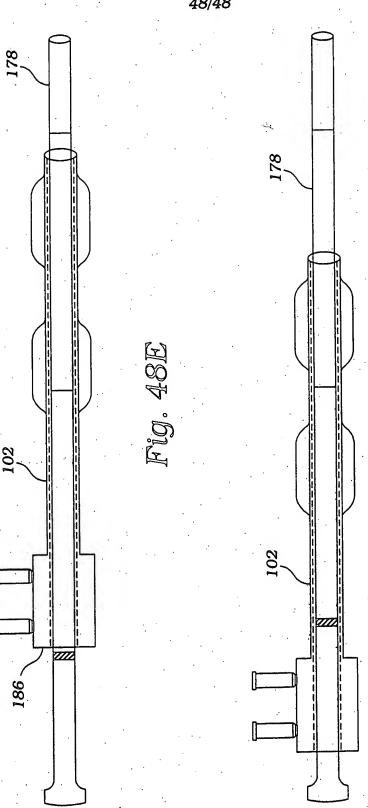
51

102

183



ADDEES DIASOP



longas.ch.

Fig. 40F